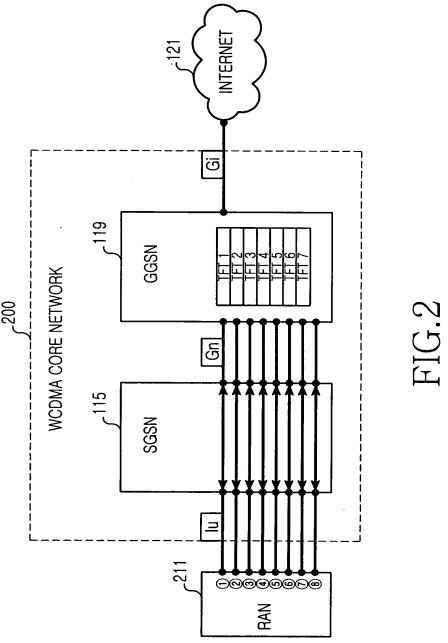


FIG.1



7	6	5	4	3	2	1	0
		TRAF		OW TEM (PE	IPLATE		
r	LENGTH OF TRAFFIC FLOW TEMPLATE TYPE						
TFT	TFT OPERATION 0 NUMBER OF PACKET FILTERS						
PACKET FILTER LIST							

FIG.3

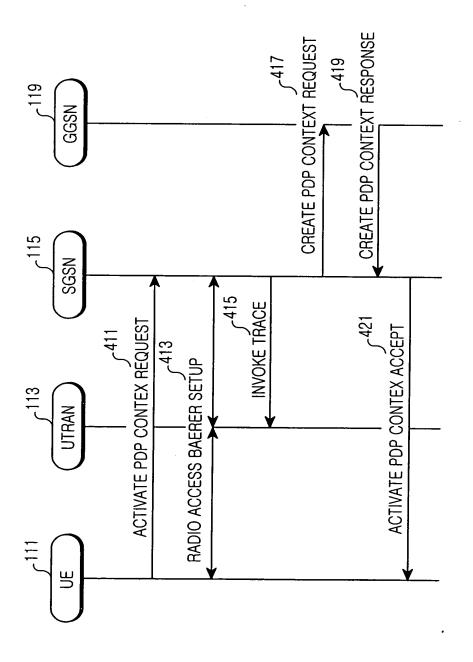


FIG.4

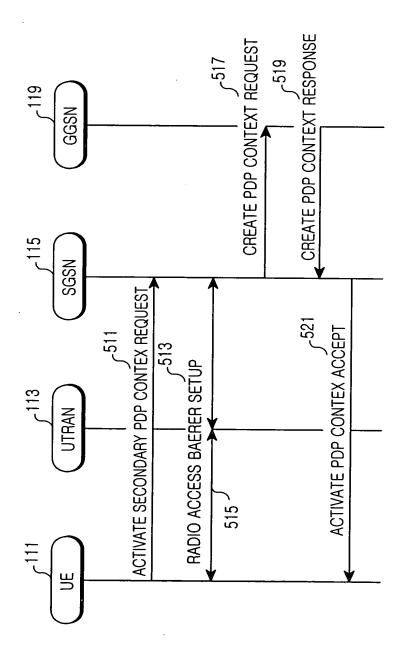


FIG.5

7	6	5	4	3	2	1	0
	T	RAFFIC	FLOW	TEMPL	ATE TY	PE	
	LENGT	H OF T	RAFFIC	FLOW	TEMPL	ATE TYF	PΕ
TFT	OPERA CODE	TION	0	N		OF PAC	CKET
		PACKET	FILTE	r ident	IFIER 1		
F	ACKET	FILTER	EVALU	ATION I	PRECE	DENCE	1
	LENGT	H OF P	ACKET	FILTER	CONTE	NTS 1	
	i	PACKET	FILTE	R CONT	ENTS 1		
		PACKE	FILTE	r ident	IFIER 2		
F	ACKET	FILTER	EVALU	ATION	PRECE	DENCE	2
	LENGT	H OF P	ACKET	FILTER	CONTE	NTS 2	
		PACKET	FILTE	R CONT	ENTS 2		
				• • •			

FIG.6

128 BITS

NODE ADDRESS

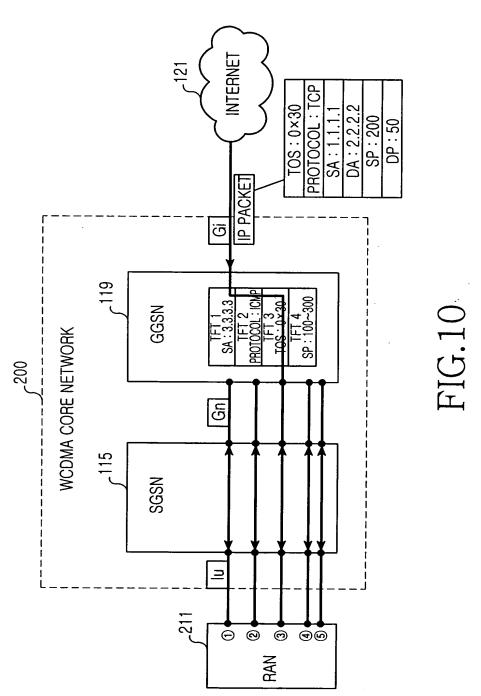
FIG.7

7	6	5	4	3	2	1	0
	T	RAFFIC	FLOW	TEMPL	ATE TY	PE	
,	LENGT	H OF T	RAFFIC	FLOW	TEMPL	ATE TYF	PE
TFT	OPERA CODE	TION	0	N		OF PAC TERS	CKET

FIG.8

7	6	5	4	3	2	1	0
	Т	RAFFIC	FLOW	TEMPL	ATE TY	PE	
	LENGT	H OF T	RAFFIC	FLOW	TEMPLA	ATE TYF	Έ
TFT	OPERA CODE	TION	0	N	JMBER FIL	OF PAC	CKET
		PACKET	FILTER	R IDENT	IFIER 1		
		PACKE1	FILTER	R IDENT	IFIER 2		
			• • •				
		PACKET	FILTER	R IDENT	IFIER N		

FIG.9



80 BITS	10	6 6	317	rs	32 BITS
0000 000	0	0	0	0	IPv4 ADDRESS

FIG.11

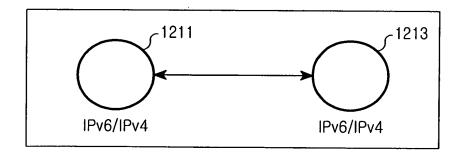


FIG.12

80 BITS	16	ВП	ΓS	32 비트
0000 000	FF	F	F	IPv4 ADDRESS

FIG.13

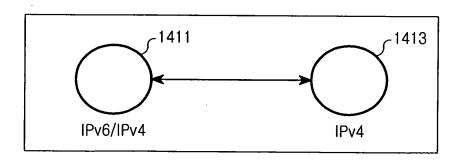


FIG.14

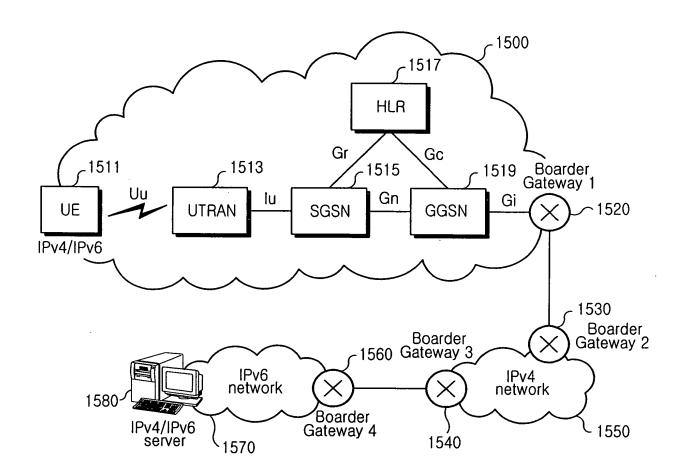
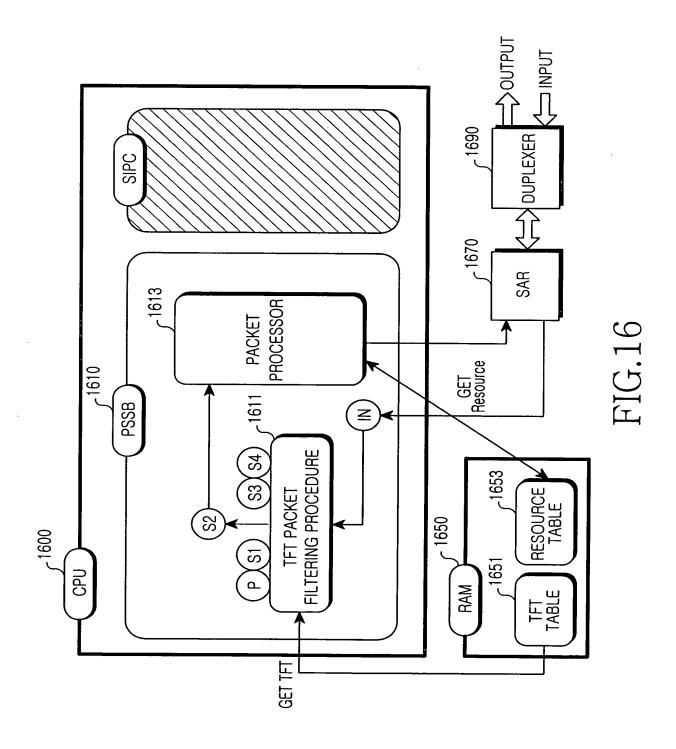


FIG.15



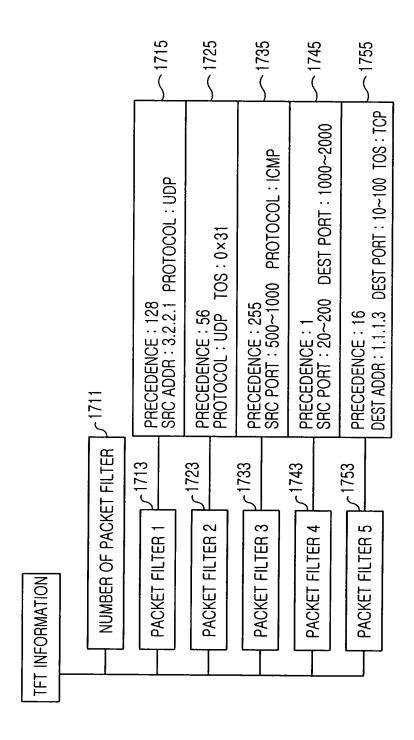


FIG.17

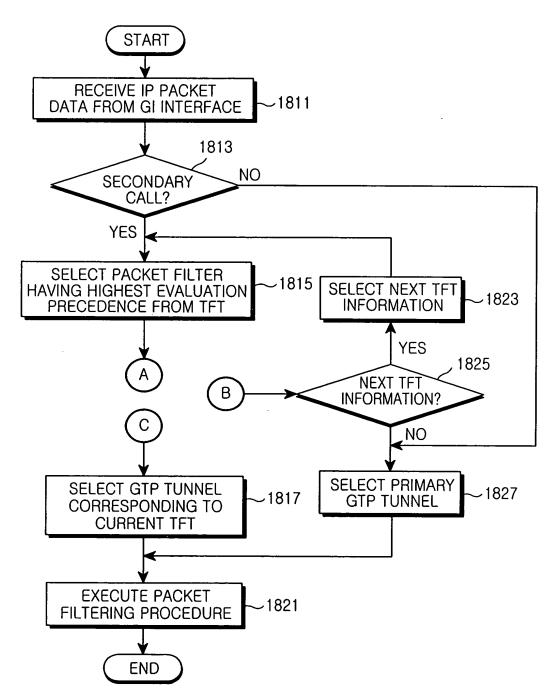
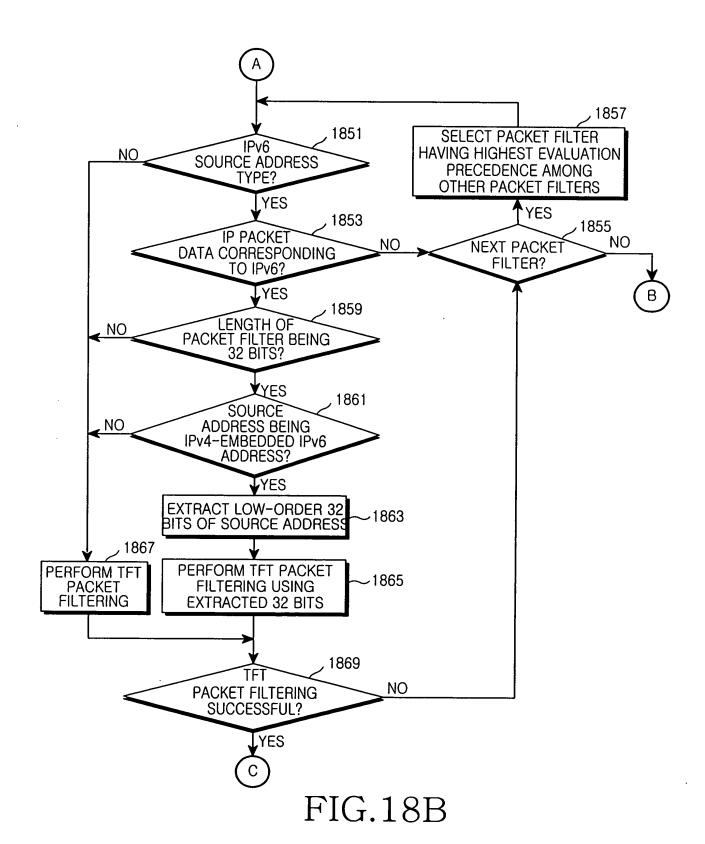


FIG.18A



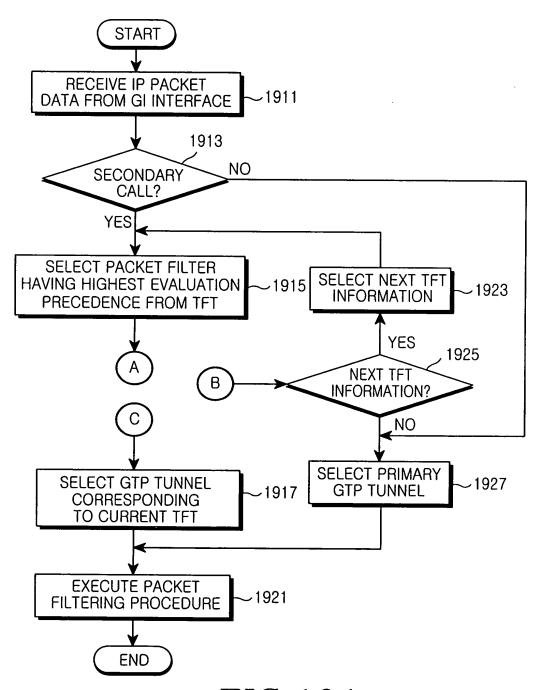


FIG.19A

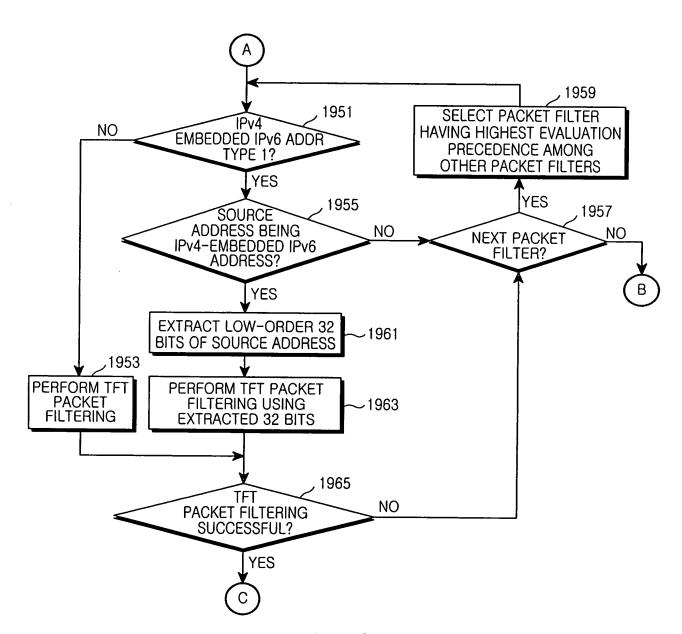


FIG.19B

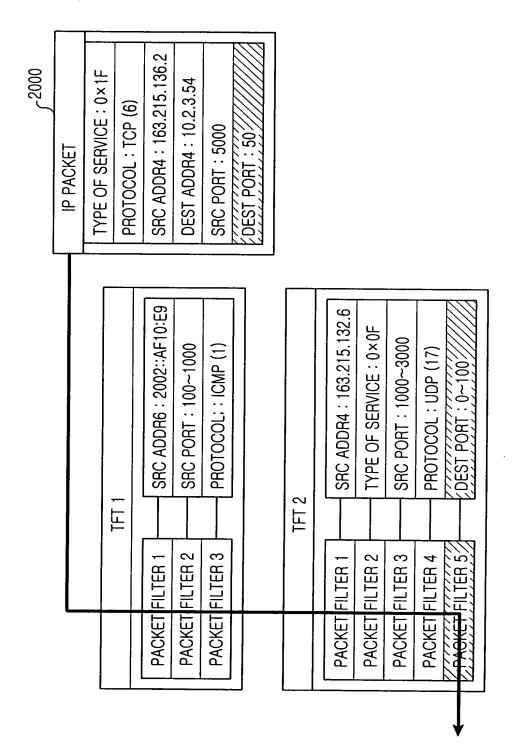


FIG.20

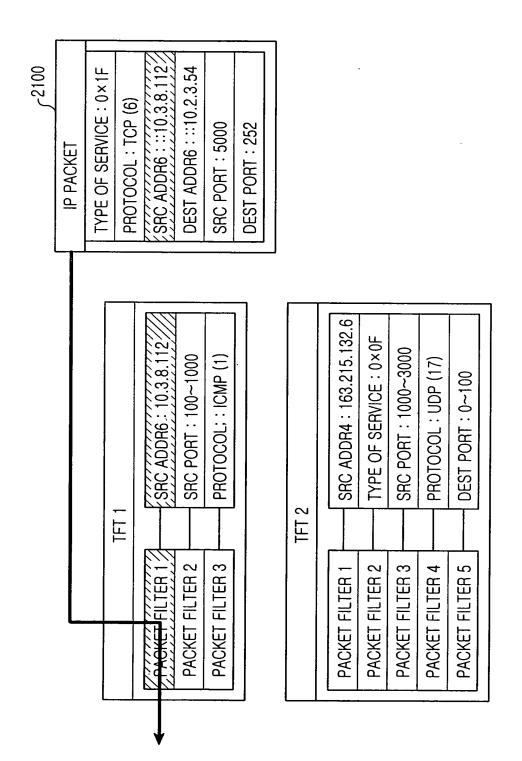


FIG.21

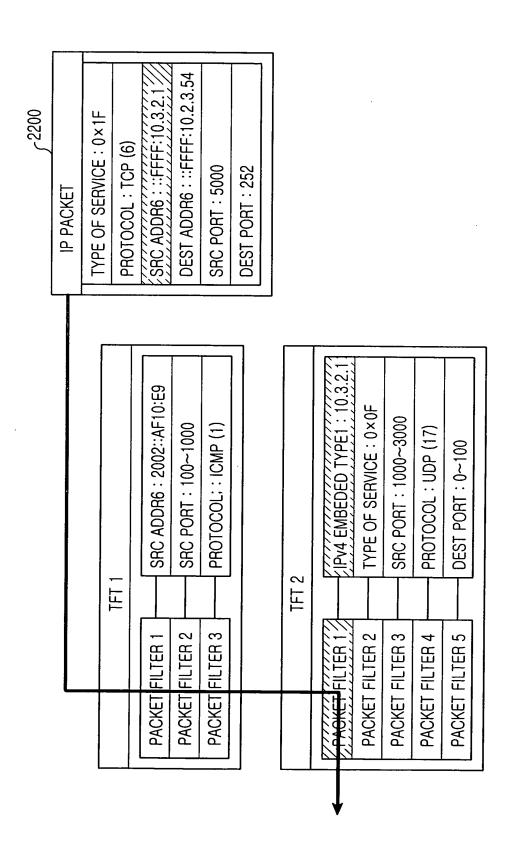


FIG.22

NUMBER OF	AMOUNT OF 128-BIT COMPUTATION	F 128-BIT FATION	AMOUNT OF 32-BIT COMPUTATION	JF 32-BIT TATION	AMOUNT OF BIT COMPUTATION ACCORDING TO
FILI EMING OPERALIONS	ADDRESS	MASK	ADDRESS	MASK	PERFORMANCE ENHANCEMENT
1,000	128,000	128,000	32,000	32,000	192,000
10,000	1,280,000	1,280,000	320,000	320,000	1,920,000
100,000	12,800,000	12,800,000	3,200,000	3,200,000	19,200,000
1,000,000	128,000,000	128,000,000	32,000,000	32,000,000	192,000,000

FIG.23

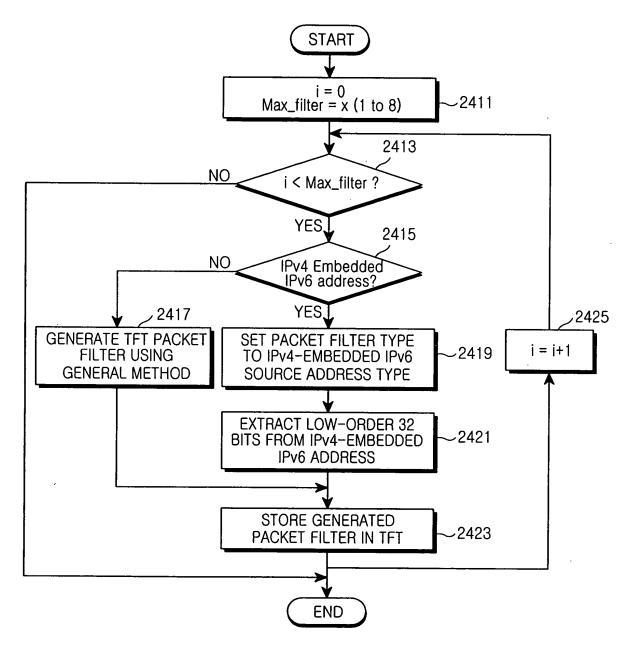


FIG.24